Attorney Docket No. 1005950-00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

VIII TO I	Patent Application of	) 						
Rober	t M. CARLSON et al.	Group Art Unit: 1722						
Applic	eation No.: 10/621,718	Examiner: Robert M. Kur	nemund					
Filing	Date: July 16, 2003	Confirmation No.: 1570						
Title:	DIAMONDOID-BASED COMPONENTS IN NANOSCALE CONSTRUCTION	)   						
	AMENDMENT/REPLY TRA	NSMITTAL LETTER						
P.O. <b>E</b>	nissioner for Patents Box 1450 ndria, VA 22313-1450							
Sir:								
Enclos	sed is a reply for the above-identified patent	application.						
$\boxtimes$	A Petition for Extension of Time is enclosed.							
	Terminal Disclaimer(s) and the \$\infty\$\$ \$ 130 fee per Disclaimer due under 37 C.F.R. \§ 1.20(d) are enclosed.							
	Also enclosed is/are:							
	Small entity status is hereby claimed.							
	Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the \$\square\$ \$ 395 \$\square\$ \$ 790 fee due under 37 C.F.R. § 1.17(e).							
	Applicant(s) requests that any previously unentered after final amendments <u>not</u> be entered. Continued examination is requested based on the enclosed documents identified above.							
	Applicant(s) previously submittedcontinued examination is requested.	on	_ for which					
	Applicant(s) requests suspension of action by the Office until at least, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i)							

A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

is enclosed.

$\boxtimes$	No additional claim fee is required.									
An additional claim fee is required, and is calculated as shown below:										
AMENDED CLAIMS										
		No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additiona	ıl Fee			
Total Claims		0	20	0	x \$ 50 (1202)	\$				
Independent Claims		0	3	0	x \$ 200 (1201)					
☐ If Amendment adds multiple dependent claims, add \$ 360 (1203)										
Total	\$									
☐ Sm										
TOTA	\$									
	Charge to Deposit Account No. 02-4800 for the fee due.  A check in the amount of is enclosed for the fee due.  Charge \$1020.00 to credit card for the total fees due. Form PTO-2038 is attached.									
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.										
	Respectfully submitted,									
BUCHANAN INGERSOLL & ROONEY PC										
Date	Date <u>December 28, 2006</u> By: Erich Joseph Gess Registration No. 28,510									

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